TO THE PART OF THE

Salaman Salama

Owner Status Type alexi working project alexi working dir alexi working rdeflect alexi working rdeflect alexi working executable alexi released dr alexi released dr alexi released csrc axir axir released csrc axir axir released csrc axir axir released csrc axir axir released csrc axir released csrc axir released csrc axir	Continue(P	Continue(Project View)- alexi 40n7	lexi 400				
Name							
Name Version Owner Status Type	Project: co,alexi_cex?	C Rule: beur	rbuger:				He Ip
Yalib 3 alexi working project	Мате		Version	Owner	Status	Туре	
Yalib 3 alexi working dir	00		alex_dīr		Working	pro jec t	4
icc Object Menu 1 alexi working rdeflect includes			٣	olexi	Working	dir	
Show History Check Out Check In Che	dibi		3	alexi	Working	rdeflect	
Src Show History Glexi Check Out Glexi Check Out Glexi Check Out Glexi Check In Glexi Check In Glexi Integrated Csrc Check In Glexi Integrated Csrc Consaf.c Use Glexi Integrated Csrc Grawitft.c Grawitff.c Grawitf	331	Ubject Menu	-	alexi	Working	executable	<u>_</u>
Src Check Out alexi released dr	Includes	Edit Info		alexi	released	dr	
Ducokr.c Check In alexi released dr Clee.c Print 2.1 alexi released csrc Cohene.c Find User\ Cohene.c Jise alexi released csrc Jisplay.c Unuse alexi released csrc Jisplay.c Unuse alexi released csrc Jisplay.c Adke 2.1 alexi influen cxir alexi released csrc Jisplay.c Jisplay.c Jisplay.c Adke 3. integrated csrc B5.87 3. working csrc Advision contains Advision conta	11 2	Show History		olexi	released	dr	_
clee.c Print 2.1 alexi integrated csrc consat.c Unuse display.c drawtft.c format.c grie.c format.c drawtft.c dr	-	Check Unit		alexi	released	dr	
cohene.c Find User\ cohene.c find User\ display.c Use dlexi released csrc Unuse dlexi released csrc Unuse dlexi released csrc dlexitt.c dlexi influen cxir drawtft.c dlexi released csrc dlexi format.c drawtft.c dlexi released csrc dlexi format.c drawtft.c dlexi released csrc dlexi format.c dlexi released csrc dlexi format.c dlexi format.	اپ	Cifeck In		alexi	released	CSFC	
consat.c Use alexi released csrc Use Use alexi released csrc Use Use alexi released csrc drawtft.c format.c grie.c grie.c b5.87 3 working csrc strc consat.c cons		רו שונ בייש ווייני	2.1	alexi	integrated		
display.c Unuse display.c Unuse display.c Unuse 2.1 alexi released csrc csrc drawtft.c drawtft.c grie.c 3 integrated csrc b5.87 3 working csrc statement statem		View User		alexi	released	•	
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b5.87 3 working csrc	Torma(,c		3		integrated	csrc	
working csrc 3	73 16.7				released	csrc	
			2		rorking	csrc	I
						٩	

FIG. 14 (PRIOR ART)

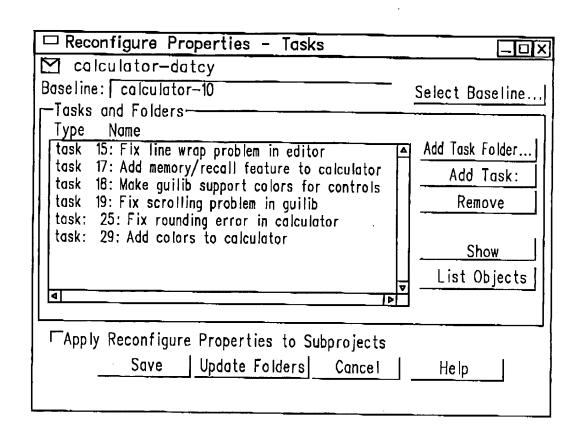


FIG. 1B (PRIOR ART)

and the second s

M:\demo_view\demo File Edit View Tools	_vob\demo_source-Clea s Environment Help	rCase Details
Name Size	<u>C</u> reate View Start <u>V</u> iew S <u>t</u> op View	Modified Version
release Res Ci Childfrm.cpp 3KB	Create VOB Mount VOB Unmount VOB	02/21/97 14:06 \main\1 02/21/97 15:42 02/21/97 13:27 03/07/97 13:47
h) Childfrm.h 2KB c: Ipframe.cpp 4KB h) Ipframe.h 2KB c: Mainfrm.cpp 4KB	Explore View <u>P</u> rofiles Set Up Private <u>B</u> ranch <u>F</u> inish Private Branch	02/21/97 13:58 \main\4 02/21/97 14:01 \main\1 02/21/97 14:01 \main\1
h Mainfrm.h 2KB c: Pendlg.cpp 2KB h Pendlg.h 2KB	Merge Manager Element File no Element File no	02/21/97 13:58 \main\6 02/21/97 13:58 \main\4 02/21/97 13:58 \main\1 02/21/97 13:58 \main\1
1	Element File no	02/21/97 13:58 \main\1 02/21/97 13:58 \main\4 ofile Items: 30 Details: 30

FIG. 1C (PRIOR ART)

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The first should be the first the first state of th

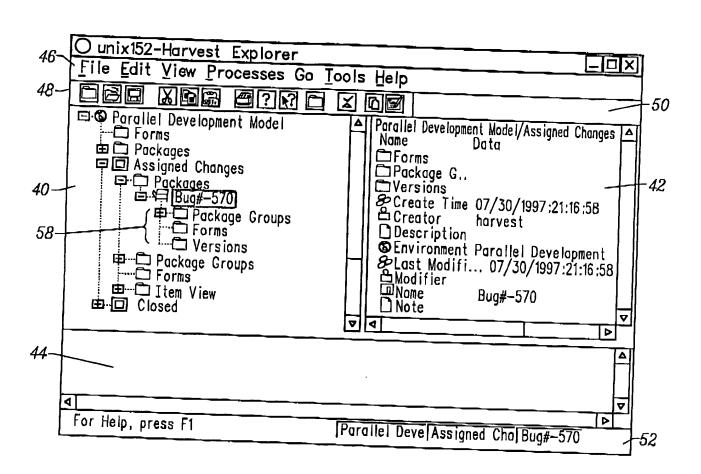


FIG. 2

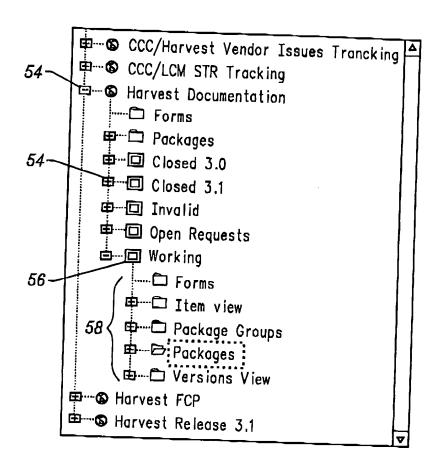


FIG. 3

・ こうじゅう かんかい かんかい あいいか かいしょう しゅうしゅう かんしゅう かいかいけん かっぱ かんしゅう できない しゅうしゅう アンドラ かんしゅう しゅうしゅう かんしゅう かんしゅう しゅうしゅう しゅうしゅう

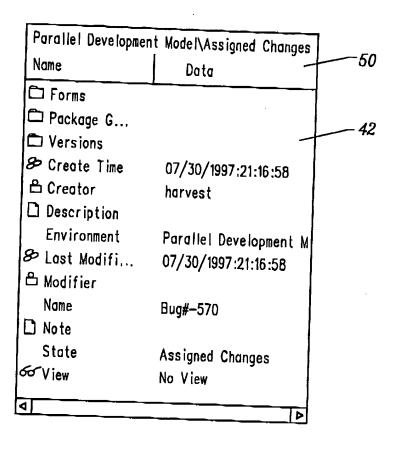


FIG. 4

Log		
		X]
Begin: (Fri May 01 12:08:32 1998)		Ā
E0516 — Package CR#_6/21.2 is currently being promoted		
E0531 — Package promote verification failed		
E0533 — Promote failed: package state unchanged	ł	ı
End: Error Msgs: 3 Warning Msgs: 0 Information Msgs: 0 (Fri May 01 12	:08:33 19	
4		₹

FIG. 5



FIG. 6

A COMPANY OF THE STATE OF THE S

Check File	in coding Mode Opti	[Checkin	Proces	s]	
Files	Comment				
Clie	nt root dire	ctory:			
File		28			
No		In Folder	Size	Туре	
ব					
Check	k-in package	:			_
To vi	ew path:]
☐De	lete files af	ter check-in			

FIG. 6A

THE STATE OF THE PROPERTY OF T

	Options <u>H</u> e	kout Process] Ip!
Versions Note		
View path r	oot:	
Versions:		
Name	Path	Version Package Status
		Yersion Package Status 🔀
		1
1		
ł		·
٥		
Associated P	ackage:	D
To Cli- L Di	ectory:	
To Client Dir	-1	
C:\Code Exap	mies	
		<u> </u>

FIG. 6B

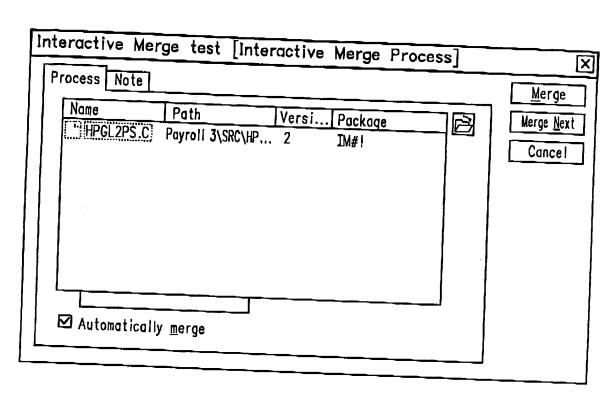


FIG. 6C

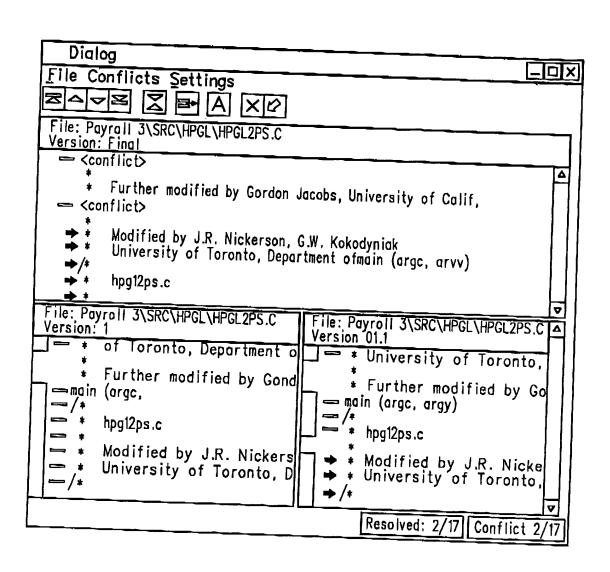


FIG. 6D

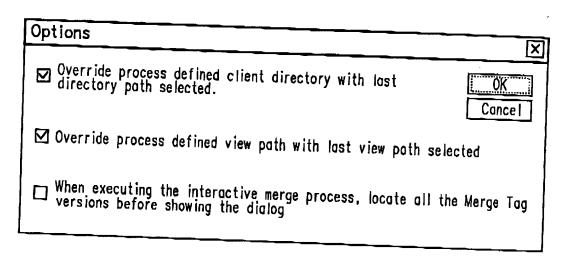


FIG. 7

The Color of the C

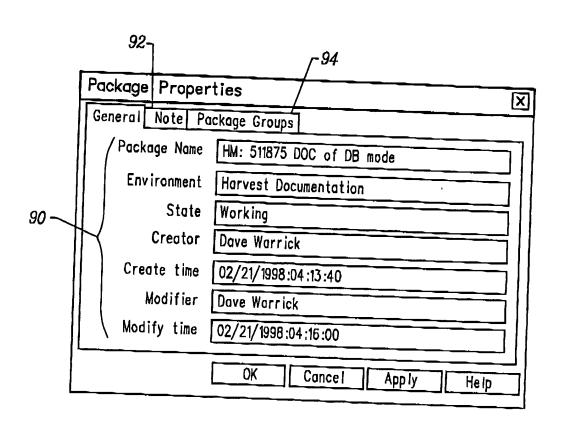


FIG. 8

The Market Control of the Control of

Properties

Rename

Process-48
Checkout coding
Change request
Promote to test
Approve promote test
Delete Versions
Concurrent merge
Interactive merge
List Versions
Random list difference
Take Snapshot

FIG. 8A

O kauai-Harvest Explorer	
File Edit View Processes Go Too	ls Help
□ © Harvest Documentation □ Forms	Harvest Documentation\Working\
च्च-⊏ Packages	Packages
□ Closed 3.0 □ Closed 3.1 □ Invalid □ Open Requests □ Review Changes □ Working □ Forms □ Item view □ Package Groups □ Packages	☐ Heip Items ☐ HM: 511875 DOC of DB model
Versions View	<u>a</u>
For Help, press F1 Har	vest Docu Working

FIG. 9

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Something the second of the se

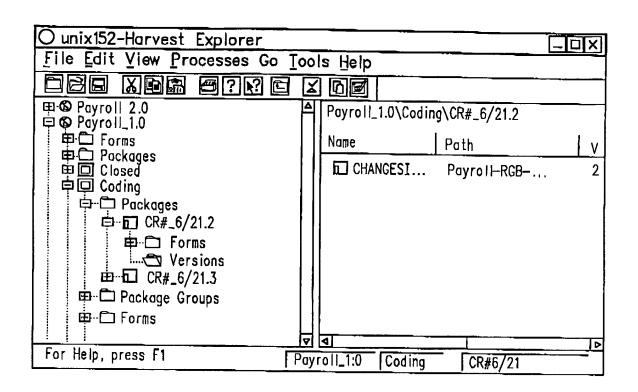


FIG. 10

,一条时间,一个时间,他们们还是一个人的,他们的时候,我们们的时候,他们们的时候,这个人的时候,我们们的时候,我们们们的时候,我们们的时候,我们们的时候,我们们 1997年,1997年,1997年,1997年,1998年,1998年,1998年,1998年,1998年,1998年,1998年,1998年,1998年,1998年,1998年,1998年,1998年,1998年,1

Name Path Version Package Status Size User File Date/Time \$\begin{align*} 10 \text{CLOSE} \\ \text{LDSE} \\ \text{Marvest_D} \\ \text{Marvest_D} \\ \text{Marvest_D} \\ \text{Marvest_D} \\ \text{Marvest_D} \\ \text{Melp Ite} \\ \text{Reser} \\ \text{Reser} \\ \text{Memo} \\ \text{Min} \\ \text{Olin} \\ \text{O2/23/1998:20:3} \\ \text{110 CLOSE} \\ \text{Marvest_D} \\ \text{Marvest_D} \\ \text{Marvest_D} \\ \text{Melp Ite} \\ \text{Remo} \\ \text{Remo} \\ \text{Remo} \\ \text{Memo} \\ \text{Min} \\ \text{Olin} \\ \text{O2/23/1998:21:1} \\ \text{Melp Ite} \\ \text{Remo} \\ \text{Memo} \\ \text{Min} \\ \text{Olin} \\ \text{O2/23/1998:21:1} \\ \text{Melp Ite} \\ \text{Remo} \\ \text{Memo} \\ \text{Memo} \\ \text{Memo} \\ \text{Olin} \\ \text{O2/23/1998:21:1} \\ \text{Memo} \\ \text{Memo} \\ \text{Memo} \\ \text{Memo} \\ \text{Memo} \\ \text{Olin} \\ \text{O2/23/1998:21:1} \\ \text{Memo} \\ \text{Memo} \\ \text{Memo} \\ \text{Memo} \\ \text{Memo} \\ \text{Olin} \\ \text{O2/23/1998:21:1} \\ \text{Memo} \\ \text{Memo} \\ \text{Memo} \\ \text{Memo} \\ \text{Memo} \\ \text{Memo} \\ \text{Olin} \\ \text{O2/23/1998:21:1} \\ \text{Memo} \\ \te
Harvest_D
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Path Version Package OICLOSE Harvest_D Help Ite
Path Version Package

FIG. 11

Open	? X
Look in: 亞 unix152 亞 unix152	Common on 'Pti-common'(T:) Subser on 'Pti-goleta-a'(N:) Group on 'Pti-goleta-a'(o:) dev Alpha Common on 'Pti-common'(T:): Program on 'Pti-goleta-a'(X:) Public on 'Pti-goleta-a\Sys'(Z: Network Neighborhood
File name: Files of typ	e: Harvest Explorer Files (*.har) Cancel

FIG. 12

Save As	? X
Save in:	Common on 'Pti-common'(T:) □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
篇 unix152 Gunix152	Suser on 'Pti-goleta-a'(N:) A Group on 'Pti-goleta-a'(o:) dev Alpha Common on 'Pti-common'(T:): Program on 'Pti-goleta-a'(X:) Public on 'Pti-goleta-a\Sys'(Z: Network Neighborhood Network Neighborhood
File name: Files of typ	sparc10.har e: Harvest Explorer Files (*.har) Cancel

FIG. 13

THE PARTY OF THE P



FIG. 14

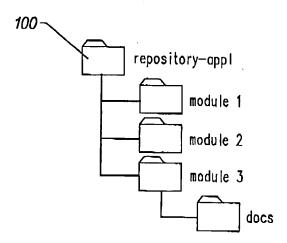


FIG. 15

,这是一个,这是一个,这一个,这一个,是一个的人,我们就是一个的人,我们就是一个的人,我们也不是一个的人,我们也是一个的人,我们也会会会会会会会会会会会会会会会 第二十二章 的话,我们也不是一个的人,我们就是一个的人,我们就是一个的人,我们就是一个的人,我们就是一个的人,我们就是一个的人,我们也会会会会会会会会会会会会会

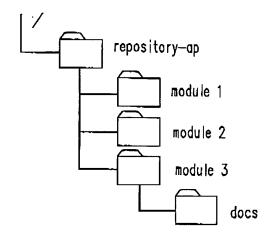


FIG. 16

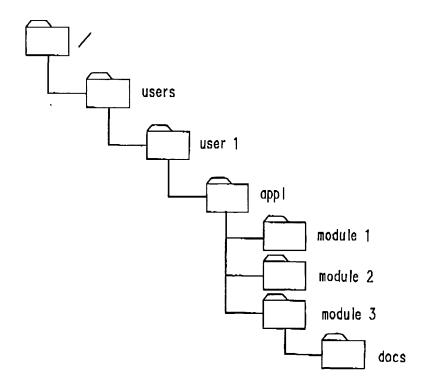


FIG. 17

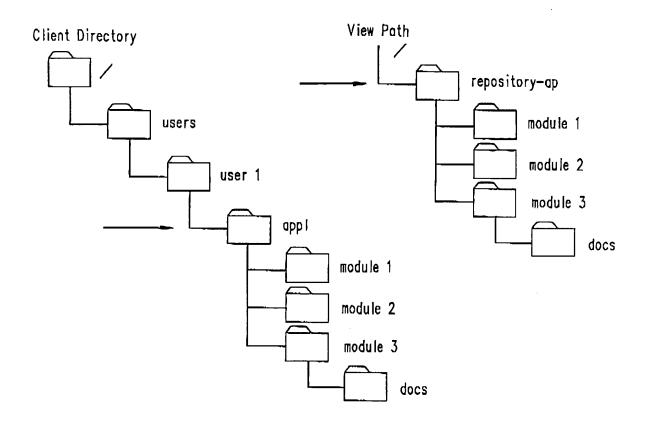


FIG. 18

Version Chooser	_ D ×
File Process	
Name & Location Date Modified Advanced	Find Now
Name: *	Stop
Environment: Payroll_3.0	New Search
State: Coding 🔻	
Snapshot:	
Version: Latest in View ▼	
Tag: All 🔻	
View Path: \	•
☑ Recursive search.	

FIG. 19

Select a View Path	
⊞…	Cance I He Ip

Version Chooser	-lolx
File Process	
Name & Location Date Modified Advanced	Find Now
OAII files	Stop
⊙ <u>F</u> ind all files	New Search
● between 03/01/1998:07:50 and 06/01/1998:07:50	
O during the previous $0 \stackrel{\triangle}{\nabla}$ months.	
O during the previous $0 \triangle days$.	

FIG. 21

Version Ch	nooser		-IIX
File Proces	SS		
Name & Locat	ion Advanced		Find Now
Branch:	Trunk Only	Þ	
Creator;	*		New Search
Package:	*		
Item:	Get Both Baseline and Modified Versions	D	
	Get latest version only		

FIG. 22

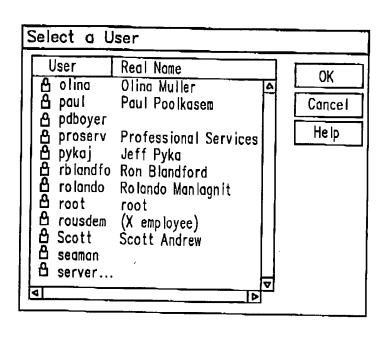


FIG. 23

Select a package	X
Packages	△ [OK]
PAR#960821015 PAR#960903023	Cancel
D PAR#960904036	Julian Julian
☐ PAR#960919011	
PAR#960926011 PAR#960926012	
☐ PAR#960927012	
☐ PAR#961004009 ☐ PAR#961011035	†
PAR#961011037	
☐ PAR#961107012 ☐ PAR#961203018	
PAR#961203019	
☐ PAR#961204045 ☐ PAR#961212021	
☐ PAR#961220019	
[4]	D

FIG. 24

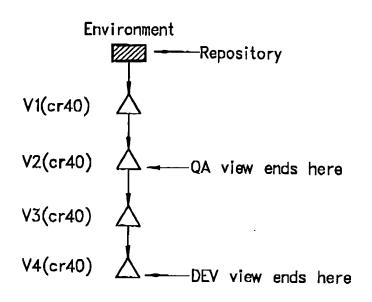


FIG. 25

Modification Request - User's Guide	_ 🗆 ×
File Form 国際國份白田�?	
Form Name User's Guide	
Origination Application Request Investigation Development Test	
Date Reported: Wed May 27, 1998	
Reported By: Olina	
Category: VI Other:	

Choose from type	X
Choose form type: Brickyard Problem Report Comment Modification Request	OK Cancel
Modification Request Problem Report Q and A Testing Info User Contact	

FIG. 27

Form Access		X
Secure Access Edit Access		
Available Groups CM Administrator Doc Manager Documentation empty user group Problem Manager Production Control QA Review Board Superman Test Manager test user group Tester	Selected Groups Dev Manager Developer Other	
OK	Cancel Apply Help	

FIG. 28

Associated Forms-Tutoria	11	?
Associated Forms:		
Name	Туре	K
	A	<u></u>
	Rer	iove
	Ec	lit

FIG. 29

ackages-Us	er'sGuide	?
:		
Envir	State	OK
Docu	Worki	
		Add
		Remove
		Edit
	: Envir	Envir State

FIG. 30

History			
User	Action	Date Modified	QK 1
Olina	Created	05/27/1998;17:30:37	

FIG. 31

Form Chooser		_ D X
Name & Location Form Name: * Environment: * State: Package: Modified By: *	\\ \nabla_{\bar{\pi}} \nabla_{\bar{\pi}}	Find Now Stop New Search OK

FIG. 32

Form Chooser	_ □ ×
Name & Location Form Form Type: Comment Commented By: Date: Comments: Keyword:	Find Now Stop New Search OK

FIG. 33

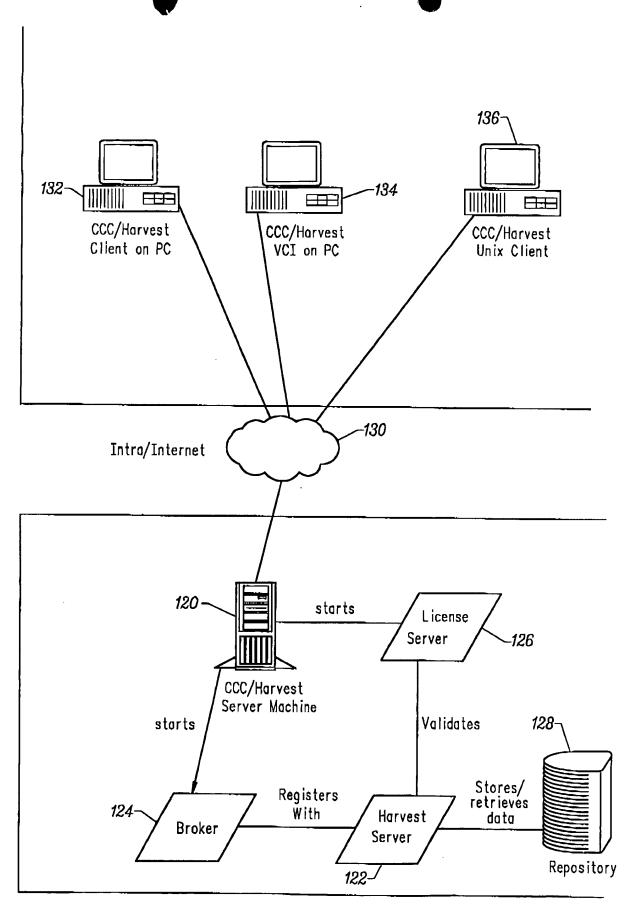


FIG. 34

TO SOLD THE PARTY OF SOLD THE PARTY OF THE P

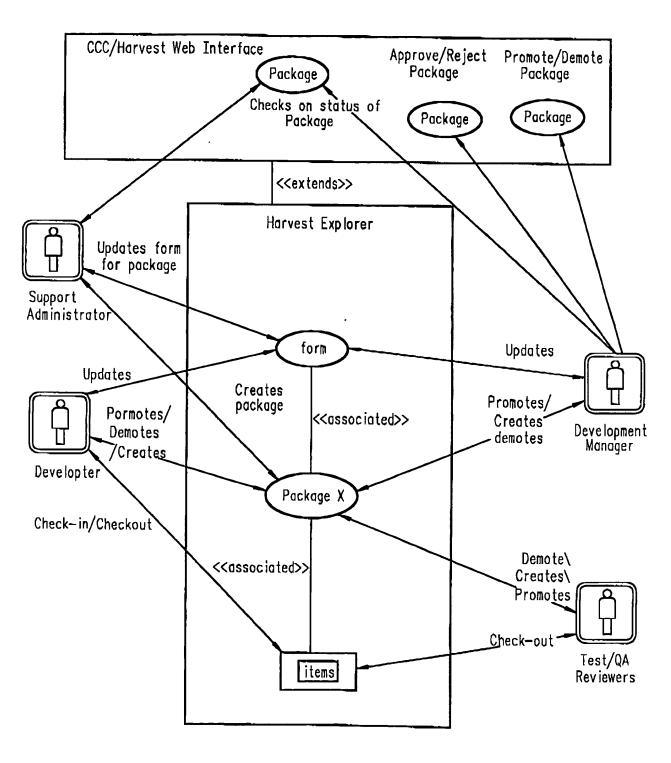


FIG. 35

Form Editor-"Comment"-View Only	_ D X
Name: CR-0004 Commented By frankn Date: Thu Aug 22,	App ly Cance I
Comments:	Save
Make sure that you coordinate changes make for this fix with those made for CR-0002, which impact the same code. See the design document in O:/Shared/Dev/Docs for a detailed description of how these two fixes should work together.	Help Access Assoc Forms Assoc Packages History Edit
Keyword CR-0002	

FIG. 36A

Form Editor-"Defect Tracking"	X 🗆 🗆
Name: Defect Tracking-1	App ly
Origination Application Request Investigation Development Test Confirmation	Concel
Date Reported: Man Jun 29, 1998	Save
ted By: harvest	Heb
O D	Access
Category:	Assoc Forms
	Assoc Packages
	History
	Edit

FIG. 36B

NO. 4416 P. 34

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$\overline{\mathbf{x}}$					1				\Box	
X	Apply	Concel	Save	Heb	Access	Assoc Forms	Assoc Packages	History	Edit	
Form Editor-"Modification Request"-View Only	Name: [!!_3.0 cross plat.help now functional	Origination Application Request Investigation Development Test	Date Reported: Fri Jun 6, 1997	Reported By: Jim Fuhring	Category: Bug Fix 🖃 If Other:					

FIG. 36C

W/

X 🗆 🗆 Assoc Packages... Assoc Forms.. Access... History... Cancel Apply Save Help Edit Report Information Application Information Problem Information Form Editor-"Problem Report"-View Only Date Reported: Thu Aug 22, 1996 Name: Bug: performance Reported By: frankn Cotegory: bug

FIG. 36D

00. 4416 P. 36

expension to the control of the cont

Form Editor-''Q and A''-View Only	_ U X
Name: Version inquiry	App ly
Question	Cancel
Submitted By: Paul B Date: Thu Aug 22,	Save
What release of the file update routine itinalized	Help
Keyword: keyword	Access
Answer	Assoc Forms
Answered By: Frank Date: Thu Aug 22,	Assoc Packages
This feature was introduced in release 1.3.	History
	EOIL

FIG. 36E

Form Editor-"Testing Info"-View Only	>
Name: Testing: CR-0004	
Development Information	
Developer: frank Date: Thu Aug 22, 1 Test Cases:	Apply
Test cases for this change can be found at 0:\Shared\Dev\Testing	Cancel
Developer Comments:	Save
Make sure that you run this test from an empty directory, or results may be unpredictable.	Help Access
Testing Information Tester: susan Date: Fri Aug 23, 1996	Assoc Forms
Summary of Test Results:	Assoc Packages
I rebuilt the executable with Frank's changes and re-ran his test cases. Everything seemed to execute fine, but I am concerned about memory usage.	History Edit
Test Comments:	
I recomment running the performance test tools when all of the associated packages are complete to analyze the performance problems.	

FIG. 36F

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これが、おきがれていたが、またちであることがないとなった。 はないないからいいからいいかい しょうしょう ないかいかんななながらない ないないないないない はない はっぱい はっぱい かいしょう はままない はっぱい しょうしょう しょうかい しょうかん かんかん しゅうかん しゅうかん しゅうしゅう

Form Edite	or-"User Contact"-V	'iew	Only	D
Name: User o	account: 00146			Annie
Contact	· · · · · · · · · · · · · · · · · · ·			Apply
Contact Name	: Frank N. Steiner, Jr.	Pho	ne#: 867-5309 Ext: 536	Cance
Contact Title			ax#: 867-5310	Save
Position			dx#. [007-3310]	He lp Access
Organization				
Organization:	Tombstone Software		City: Rockville	Assoc Forms
Mail stop:			State: MD	Assoc Packages
Address;	221 Baker St. Suite B	Δ	Zip: 20852	History Edit
	4		Country: USA	

FIG. 36G

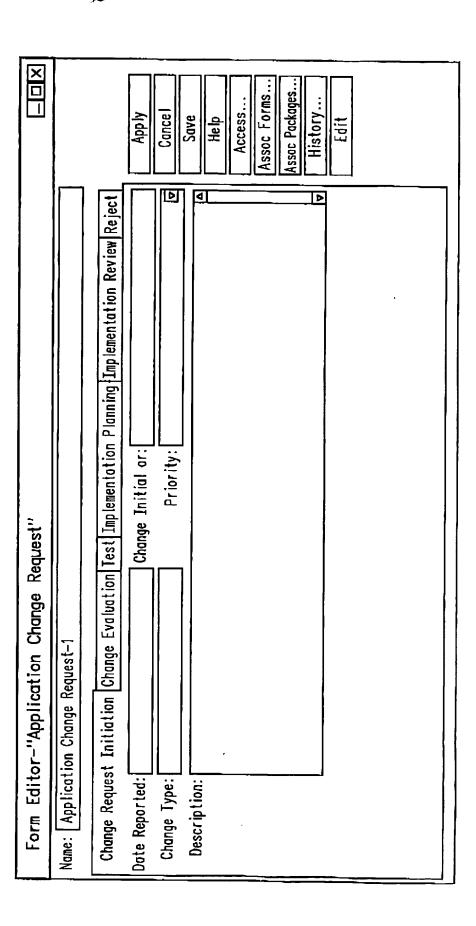
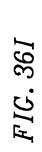


FIG. 36H

0p .q 31p4 .ON



Form Editor-"Application Change Request"		XIII-
Name: ESD Change Request—1		
EDS Iritation Change Evoluation Certification Deployment Planning Implementation Review Reject		
Request Data: ESD Initiator:		Apply
ESD Type:		Cance
		Save
		Help
		Access
		Assoc Packages
		History
		Edit
		,,,

A CONTROL OF THE STATE OF THE S